

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|-----------------------------------|---|------------------|---------|---------------------|
| L1 | 191 | data adj cluster\$ and forecast\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/22 09:45 |
| S1 | 2 | ("6839682").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S2 | 2 | ("4608967").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S3 | 2 | ("6430539").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S4 | 0 | ("JP2001084239A").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S5 | 0 | ("JP2001084239").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S6 | 4 | ("2001084239").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |

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| S7 | 2 | (10/124478).APP. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S8 | 2 | ("6430539").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S9 | 2 | ("6430539").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S10 | 2 | ("6216129").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S11 | 2 | ("6263334").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S13 | 4418 | 705/10.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/10/10 15:10 |
| S14 | 77 | ("4908761" "5201010" "5299115" "5317507" "5325298" "5389773" "5459656" "5619709" "5642485" "5675662" "5712985" "5819226" "5832457" "6026397" "6073112" "6078893" "6189005").PN. OR ("6430539").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/10 15:10 |

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| S15 | 126 | ("4870579" "4908758" "4914684" "4996642" "5034981" "5041972" "5124911" "5446159" "5446891" "5544161" "5583763" "5692107" "5699507" "5704017" "5774868").PN. OR ("6049777").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/10 15:10 |
| S16 | 12 | ("20020032585" "20020042768" "20020059091" "5630070" "5689418" "5897619"). PN. OR ("6865542").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/10/10 15:10 |
| S24 | 149 | data adj cluster\$ | JPO | OR | ON | 2009/10/10 15:10 |
| S28 | 2 | ("6049777").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/10/10 15:10 |
| S29 | 60 | eldering and vector | USPAT | OR | OFF | 2009/10/10 15:10 |
| S30 | 17 | eldering.in. and vector | USPAT | OR | OFF | 2009/10/10 15:10 |
| S31 | 32 | ((multiply\$3 or multipli\$7 or product) near5 binary near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 13:50 |
| S32 | 522 | ((binary or (zero near3 (non- zero or one))) near5 (vector \$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4(vector\$1 or matrix or matrices)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 13:52 |
| S33 | 156 | ((binary or unary or (zero near3 (non-zero or one))) near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) and (rating or feedback or recommend\$6) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 13:54 |

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| S34 | 208 | ((binary or unary or (zero near3 (non-zero or one))) near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) and (rating or feedback or recommend\$6 or profil\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 13:55 |
| S35 | 208 | ((binary or unary or (zero near3 (non-zero or one))) near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) and (rating or feedback or recommend\$6 or profil\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:29 |
| S36 | 208 | ((binary or unary or (zero near3 (non-zero or one))) near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) and (rating or feedback or recommend\$6 or profil\$3)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:30 |
| S37 | 168 | recommend\$6 and (function \$1 or model\$4 or equation \$1 or formula\$1) and (scoring or score\$1 or rating \$1) and (sparse with (matrix or matrice\$1 or (data adj base\$1))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:37 |
| S38 | 125 | recommend\$6 and (function \$1 or model\$4 or equation \$1 or formula\$1) and (scoring or score\$1 or rating \$1) and (sparse with (matrix or matrice\$1 or (data adj base\$1))) and (vector\$1 or array\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:38 |

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| S39 | 178 | recommend\$6 and (function \$1 or model\$4 or equation \$1 or formula\$1 or expression\$1) and (scoring or score\$1 or rating\$1) and (sparse with (matrix or matrice\$1 or (data adj base \$1) or array\$1 or vector\$1)) and binary | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:39 |
| S40 | 2 | recommend\$6 and (function \$1 or model\$4 or equation \$1 or formula\$1) and (scoring or score\$1 or rating \$1) and (sparse with (matrix or matrice\$1)) and array\$1 and (sub near3 spac \$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2010/04/21 14:40 |

EAST Search History (I nterference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|-----------------------|------------------|---------|------------------|
| L2 | 35 | ((multiply\$3 or multipli \$7 or product) near5 binary near5 (vector\$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat \$3 or map\$4) near4 (vector\$1 or matrix or matrices)) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:47 |
| L3 | 5824 | 705/10.ccls. | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:47 |
| L4 | 5079 | data adj cluster\$ | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:47 |
| L5 | 53 | l3 and l4 | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:48 |
| L6 | 226 | ((binary or unary or (zero near3 (non-zero or one))) near5 (vector \$1 or matrix or matrices)) and (sparse near4 (vector\$1 or matrix or matrices)) and ((associat\$4 or correlat\$3 or map\$4) near4 (vector\$1 or matrix or matrices)) and (rating or feedback or recommend\$6 or profil \$3) | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:48 |

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|----|-----|---|--------------------------|----|----|------------------|
| L7 | 188 | recommend\$6 and (function\$1 or model \$4 or equation\$1 or formula\$1 or expression\$1) and (scoring or score\$1 or rating\$1) and (sparse with (matrix or matrice \$1 or (data adj base \$1) or array\$1 or vector\$1)) and binary | US-PGPUB; USPAT; UPAD | OR | ON | 2010/04/22 09:48 |
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4/ 22/ 2010 9:49:41 AM**H:\ 09-887528.w sp**